

Informix

Informix tables and views can be documented in Predict with file objects of type XT and XV respectively. These file objects can be used to generate DDMs or CREATE TABLE/VIEW statements.

Naming Conventions

The following naming conventions apply to files documenting Informix tables and views.

Upper / lower case

If the parameter General Defaults > Miscellaneous > Upper/lower case / Object ID is set to L, the following attributes of Informix objects are stored in upper and lower case as entered:

- File ID (object IDs containing lower case letters are not recommended)
- DV field expressions
- SQL verifications
- Check expressions
- Constraint names

See also section Defaults in the **Predict Administration documentation**.

Length

- Table/View names for Informix objects can have up to 18 characters.
- A fully qualified ID (Creator + Hyphen + Table/View name) may not exceed 27 characters.

Permitted characters

- IDs containing special characters must be enclosed in double quotes, for example: "USR1"-"FILEABC".
- See overview of permitted characters in Naming Conventions.

Informix Table, File Type XT

13:13:58	***** P R E D I C T 4.2.2 *****	2002-07-31
	- Modify file -	
File ID	HNO-XT	Modified 2002-07-31 at 10:49
Type	INFORMIX table	by HNO
Contained in DA .		
Keys ..		Zoom: N
Literal name		
Average count ...		
Stability	* Not specified	
Informix ONLINE .	N (Y/N)	
Extensize		
Nextsize		
Lock mode	*	
DBspace/Path.		
Abstract	Zoom: N	
EDIT:	Owner: N Desc: N Has Fields: N Check expression: N	

Note:

Parameters not listed below are described in other sections of this documentation:

Parameters common to all object types, for example Keys, are described under Global Attributes.

Parameters common to all file types, for example Literal name, are described under Common File Attributes.

See also Common Parameters for SQL File Types.

Parameters	
File ID	ID of the Predict object documenting the Informix table. See Naming Conventions for Informix objects.
Contained in DA	ID of the database object containing the file. To generate a DDM from files of type Informix table, the file must be linked to a database of type Informix Handler.
Informix ONLINE	Y An Informix ONLINE database is used.
Note: The following parameters are only applicable if Informix ONLINE is set to Y.	
Extensize	Size of the initial extent for the table and its key.
Nextsize	Size of subsequent extents which are added if necessary.
Lock mode	Determines whether locking is set to page level or row level. P Page level locking. R Row level locking.
DBspace/Path	Name of the DBspace where Informix ONLINE is to store the table. If this parameter is not specified, the table is stored in the DBspace of the database entered under in database.

Informix View, File Type XV

13:13:37	***** P R E D I C T 4.2.2 *****	2002-07-31
- Add a file -		
File ID	HNO-XV	
Type	INFORMIX view	
Contained in DA .		
Keys ..		Zoom: N
Literal name		
Average count		
Stability	* Not specified	
SQL attributes		
Select	* A	
With check option	N (Y/N)	
Abstract		Zoom: N
EDIT: Owner: N Desc: N Has Fields: N Subquery: N		

Note:

Parameters not listed below are described in other sections of this documentation:

Parameters common to all object types, for example Keys, are described under Global Attributes.

Parameters common to all file types, for example Literal name, are described under Common File Attributes.

See also Common Parameters for SQL File Types.

Parameters	
File ID	ID of the Predict object documenting the Informix view. See Naming Conventions for Informix objects.
Contained in DA	ID of the database object containing the file. To generate a DDM from files of type Informix view, the file must be linked to a database of type Informix Handler.